

### Greenhouse Gas Reductions Fund Affordable Housing and Sustainable Communities Program



# 2014-15 Greenhouse Gas Reduction Fund Investments

Category	Department	Program	2014-15
	High-Speed Rail Authority	High-Speed Rail Project	\$250 m
Sustainable Communities and Clean Transportation	State Transit Assistance	Low Carbon Transit Operations Program	\$25 m
	Caltrans	Transit and Intercity Rail Capital Program	\$25 m
	Strategic Growth Council	Affordable Housing and Sustainable Communities Program	\$130 m
	Air Resources Board	Low Carbon Transportation	\$200 m
Energy Efficiency and	Dept. of Community Services and Development	Energy Efficiency Upgrades/Weatherization	\$75 m
Clean Energy	Energy Commission	Energy Efficiency for Public Buildings	\$20 m
	Dept. of Food and Agriculture	Agricultural Energy and Operational Efficiency	\$15 m
	Dept. of Fish and Wildlife	Wetlands and Watershed Restoration	\$25 m
Natural Resources and Waste Diversion	Dept. of Forestry and Fire Protection	Fire Prevention and Urban Forestry Projects	\$42 m
	Cal Recycle	Waste Diversion	\$25 m
11/10/2014		3 TOTAL	\$832 m

## Key California Laws on Greenhouse Gas Reduction Fund Expenditures

2012	SB 535	Requires auction proceeds benefit and invest in Disadvantaged Communities
2012	AB 1532	Establishes public process and directs funds to reduce GHGs and achieve co-benefits
2012	SB 1018	Established the Greenhouse Gas Reduction Fund and accountability requirements
2014	SB 862	Created the Affordable Housing and Sustainable Communities Program 4

## Structure of SGC-led Cap and Trade Proceed Investments

Greenhouse Gas Reduction Fund Investments

Air Resources Board

**GHG Reductions** 

Co-Benefits

Disadvantaged Communities







Strategic Growth Council Integrated Oversight

Resources Agency



Dept. of Housing and Community

Development



**Ag Land Protection** 

Affordable Housing and Sustainable Communities



# Affordable Housing and Sustainable Communities (AHSC) Program Overview

### **AHSC Statutory Requirements**

- Demonstrate GHG reductions
- Consistent with State Planning Priorities\*
- Implement regional Sustainable Communities Strategy\*\*
- 50% of funding invested to benefit Disadvantaged Communities
- 50% of funding invested to provide housing opportunities for lower income households

<sup>\*</sup>Per Government Code 65041.1

<sup>\*\*</sup>If a Sustainable Communities Strategy is not required for a region by law, a regional plan that includes policies and programs to reduce greenhouse gas emissions will meet this requirement.

### Eligible Uses

- Affordable Housing
- Transit
- Active Transportation
- Non-Infrastructure Active Transportation
- Complete Streets

- Transit-Oriented Development
- Other GHG and Criteria Air Pollutant Reduction
- SCS Implementation Plans

Eligible uses to be assisted through:

- ✓ Loans and grants for affordable housing
  - ✓ Grants for other activities



## Projects must demonstrate GHG reductions that focus on Vehicle Miles Traveled (VMT) reductions

Projects may also demonstrate ancillary GHG reductions through:

- Improved energy efficiency
- Net GHG sequestration
- Other GHG reductions or emissions avoidance

Demonstration of how funded projects will reduce GHG emissions will be subject to methodologies and reporting requirements established by the California Air Resources Board.

### Strategic Growth Council

#### AFFORDABLE HOUSING AND SUSTAINABLE COMMUNITIES PROGRAM

#### Co-Benefits

Project scoring criteria shall support co-benefits beyond the reduction of GHG emissions, which includes:

- Maximizing economic, environmental, and public health benefits
- Improving air quality
- Reducing energy consumption
- Reducing criteria pollutants
- Reducing water consumption
- Reducing greenfield land consumption

- Reducing commute times
- Reducing public fiscal costs
- Support economic growth
- Support workforce development
- Support civic partnerships
- Support stakeholder engagement
- Protect or improve public health

ARB will be providing further guidance on measuring co-benefits which will be incorporated into program guidelines



#### **Estimated Timeline**

AUGUST 2014	Three Public Workshops on Guideline Development
SEPTEMBER 2014	Release Draft Guidelines
OCTOBER 2014	Four Public Workshops on Draft Guidelines
NOVEMBER 2014	Release Draft Final Guidelines
DECEMBER 2014	Final Guidelines presented to Council for Approval
JANUARY 2015	Funding Solicitation Released
APRIL 2015	Applications Due
JUNE 2015	Awards Announced
11/10/2014	11

## Climate Risk Damages Would Be Tens of Billions In Direct Costs And Expose Trillions of Dollars of Assets



